

INTERNATIONAL SEARCH REPORT

International Application No
PCT/FR2004/001548

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H01M8/02 H01M8/10

According to International Patent Classification (IPC) or to both national classification and IPC.

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H01M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
E	EP 1 434 297 A (HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P) 30 June 2004 (2004-06-30) paragraphs '0011!, '0020! - '0023!; claims 1-20; figures 1-10 -----	1, 3, 6
A	US 2002/122972 A1 (KRAVITZ STANLEY H ET AL) 5 September 2002 (2002-09-05) paragraphs '0052!, '0084! ----- -/-	1-6

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the International filing date
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the International filing date but later than the priority date claimed

- "T" later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- "&" document member of the same patent family

Date of the actual completion of the International search

4 May 2005

Date of mailing of the International search report

13/05/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	STANLEY K G ET AL: "Fabrication of a micromachined direct methanol fuel cell" 12 May 2002 (2002-05-12), IEEE CANADIAN CONFERENCE ON ELECTRICAL AND COMPUTER ENGINEERING. CCECE 2002. WINNIPEG, MANITOBA, CANADA, MAY 12 - 15, 2002, CANADIAN CONFERENCE ON ELECTRICAL AND COMPUTER ENGINEERING, NEW YORK, NY : IEEE, US, PAGE(S) 450-454 , XP002271656 ISBN: 0-7803-7514-9 abstract; figures 3,4 -----	1-6

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Information on patent family members

International Application No

PCT/FR2004/001548

Patent document cited in search report	Publication date	Patent family member(s)		Publication date
EP 1434297	A 30-06-2004	US 2004081878 A1		29-04-2004
		CA 2446121 A1		29-04-2004
		EP 1434297 A2		30-06-2004
		JP 2004152761 A		27-05-2004
US 2002122972	A1 05-09-2002	US 2003082431 A1		01-05-2003
		AU 4993200 A		21-11-2000
		CA 2370899 A1		16-11-2000
		EP 1190460 A1		27-03-2002
		JP 2002544649 T		24-12-2002
		CN 1349670 A		15-05-2002
		WO 0069007 A1		16-11-2000